

06/01/01

06-04-01

A/2 CD ROMS inside the envelope

Please type a plus sign (+) inside this box ☒

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. CHG-001.1P

First Inventor IBORRA

Title AUTOMATIC SOFTWARE PRODUCTION SYSTEM

Express Mail Label No.

JC872 U.S. PTO
09/872413
06/01/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
 2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
 3. ☒ Specification [Total Pages (preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
 4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets - 5. ☒ Oath or Declaration [Total Pages - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☒ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper
 - c. ☒ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Appendix A (72 pgs).....
power of attorney is included within declaration form signed.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 09 / 543,085
Prior application information: Examiner: unknown Group Art Unit: unknown

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

| | | | | | |
|---------|--|-----------|----------------|----------|----------------|
| Name | RONALD CRAIG FISH | | | | |
| Address | P.O. BOX 2258 PATENT TRADEMARK OFFICE | | | | |
| City | MORGAN HILL | State | CALIFORNIA | Zip Code | 95037 |
| Country | U.S. | Telephone | (408) 778 3624 | Fax | (408) 776-0426 |

| | | | |
|-------------------|---|-----------------------------------|----------|
| Name (Print/Type) | RONALD CRAIG FISH | Registration No. (Attorney/Agent) | 28,843 |
| Signature |  | Date | 06/01/01 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 751.00

Complete if Known

| | |
|----------------------|--------------|
| Application Number | unknown |
| Filing Date | 05/24/2001 |
| First Named Inventor | IBORRA, JOSE |
| Examiner Name | unknown |
| Group Art Unit | unknown |
| Attorney Docket No. | CHG-001.1P |

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number: 060932
- Deposit Account Name: Ronald Craig Fish
- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 710 | 201 | 355 | Utility filing fee | \$355.00 |
| 106 | 320 | 206 | 160 | Design filing fee | |
| 107 | 490 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |

SUBTOTAL (1) (\$) 355.00

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 24 | -20** = 4 | X 9 | = 36.00 |
| 12 | -3** = 9 | X 40 | = 360.00 |
| Multiple Dependent | | | |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid |
| 109 | 80 | 209 | 40 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 396.00

**for number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

| | | | | | |
|-------------------|-----------------------|-----------------------------------|----------|-----------|----------------|
| Name (Print/Type) | Ronald Craig Fish | Registration No. (Attorney/Agent) | 28,843 | Telephone | (408) 778-3624 |
| Signature | <i>Ronald C. Fish</i> | Date | 06/01/01 | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

| Variable | Unit | Mean | SD | Min | Max |
|---------------------|--------------------|----------|--------|--------|--------|
| Age | Years | 45.2 | 12.5 | 25 | 65 |
| Gender | Male/Female | 50/50 | | | |
| Education | Years | 12.8 | 2.1 | 8 | 16 |
| Income | \$/Year | 25,000 | 10,000 | 10,000 | 40,000 |
| Marital Status | Married/Single | 60/40 | | | |
| Health Status | Good/Fair/Poor | 40/30/30 | | | |
| Smoking Status | Smoker/Non-smoker | 30/70 | | | |
| Alcohol Consumption | Units/Week | 2.5 | 1.5 | 0 | 5 |
| Exercise Frequency | Times/Week | 1.5 | 1.0 | 0 | 3 |
| Dietary Intake | Calories/Day | 2,000 | 500 | 1,500 | 2,500 |
| Sleep Duration | Hours/Night | 7.5 | 1.0 | 6 | 9 |
| Stress Level | Low/Medium/High | 30/40/30 | | | |
| Family Size | Number of Children | 2.0 | 1.0 | 0 | 4 |
| Home Ownership | Owner/Renter | 70/30 | | | |
| Commute Time | Minutes/Day | 30 | 15 | 10 | 60 |
| Work Satisfaction | Low/Medium/High | 30/40/30 | | | |
| Life Satisfaction | Low/Medium/High | 30/40/30 | | | |

Art Unit: unknown

Examiner: unknown

Docket No: CHG-001.1P

For: **AUTOMATIC SOFTWARE PRODUCTION SYSTEM**

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Enclosed for filing please find TWO CD-ROM discs containing identical computer program listing appendices for the **AUTOMATIC SOFTWARE PRODUCTION SYSTEM** patent application filed herewith on behalf of inventors Pastor et al.

The disks are IBM-PC compatible file formats, and Windows 98 compatible. There is a single file on each CD-ROM disc named TOTAL.ASM, having a size 39,107,073 bytes, created on MAY 23, 2001. The file is written in TXT format, so any Windows-based word processor such as Microsoft Word will be able to open the file.


The Commissioner is authorized to charge any shortfall in fees and any fees necessary at any time to keep this case from becoming abandoned to deposit account 06-0932, or to credit any overpayments to deposit account 06-0932.

A return receipt postcard is enclosed herewith.

Core Fish

Ronald Craig Fish, President
 Ronald Craig Fish, A Law Corp.
 Reg. No. 28,843

Express Mail Receipt Number: EL 719639430US


Ronald Craig Fish, President
Reg. No. 28,843
Ronald Craig Fish, a Law Corporation

T.07090 E.422850

I hereby certify that this correspondence as being deposited with the United States
Postal Service as express mail in an envelope addressed to: Commissioner of
Patents and Trademarks, Washington D.C., 20231, on 6/11
~~12/2001~~ Express Mail Receipt No. EL719639430 US

6/11/01 Ronald C Fish
Date of Signature